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CENTRAL INTELLIGENCE AGENCY  
**INFORMATION REPORT**

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BY CABLE

1. Jamming to prevent the Soviet population from hearing foreign broadcasts interferes with Soviet communications, particularly in the range from 48 to 116 meters. Sending and receiving stations which have manual tuning avoid jamming by changing the frequency until a clear signal is achieved.
2. The Soviets not only use special equipment for jamming, but also use the large Moscow radio station and local stations. All stations take part in jamming, following a schedule in order to permit local broadcasting. The Soviet population resents jamming.
3. The jamming of long- and medium-wave broadcasts is 90 to 95 percent effective. The effective jamming of short-wave broadcasts depends on the day and the season and varies from 10 to 90 percent. Soviet receivers are so designed that it is usually possible to eliminate jamming on short-wave bands. Long- and medium-wave broadcasts are usually effectively jammed in Odessa. Short-wave broadcasts in the Black Sea area, however, cannot be completely jammed and one clear station can always be selected.
4. The broadcasting stations which are to be jammed are DF-ed by the use of directional antennas.
5. The Soviet organization which directs jamming is under the MVD. Jamming in satellite countries is done by both local and Soviet personnel and stations.

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